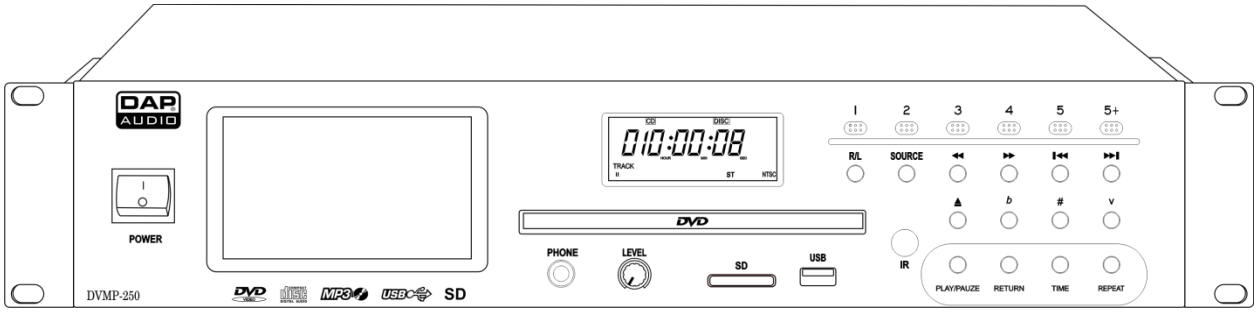
MANUAL



ENGLISH

DVMP-250 V1

Ordercode: D1133

Table of contents

Warning 2
- Unpacking Instructions 2
- Safety Instructions 2
- Operating Determinations 3
- Connection with the mains 4
- Return Procedure 4
- Claims 4

Description of the device 5
- Overview 5
- Frontside 6
- Backside 6
- Remote control 7

Names and functions 8
Installation 10
Set Up and Operation 10

Operations 11
- 01) Preparation 11
- 02) Normal Playback 11
- 03) Pause 11
- 04) Stop 11
- 05) Previous and next 11
- 06) Fast Forward/Reverse 11
- 07) Video Mode 11
- 08) Step 11
- 09) Repeat 11
- 10) Loop play 11
- 11) Slow 11
- 12) Program 12
- 13) Zoom 12
- 14) Volume and Mute 12
- 15) Menu 12
- 16) Subtitles 12
- 17) Angle 12

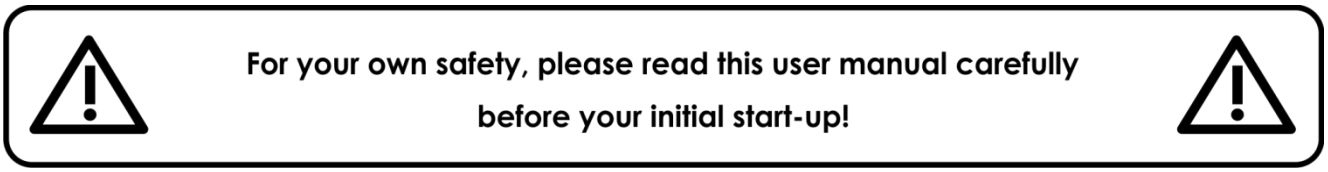
Before switching off the power 13

System Setup 14
- A. General 14
- B. Audio Setup 17
- C. Dolby Setup 20
- D. Video Setup 21
- E. Preference 24

Setup examples 26
- Connection of a television set 26
- Connection of a television set using an A/V-cable 26
- Connection of an audio system and TV-set using the component outputs 26
- Connection of an amplifier with digital audio input and TV-set 27

Maintenance 27
Troubleshooting 27
Product Specifications 28
Notes 29

Warning



Unpacking Instructions

Immediately upon receiving this product, carefully unpack the carton and check the contents to ensure that all parts are present, and have been received in good condition. Notify the dealer immediately and retain packing material for inspection if any parts appear damaged from shipping or the carton itself shows signs of mishandling. Save the carton and all packing materials. In the event that a fixture must be returned to the factory, it is important that the fixture be returned in the original factory box and packing.

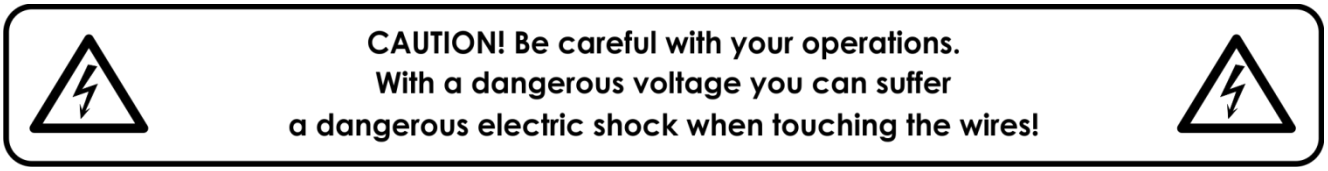
Your shipment includes:

- DAP DVMP-250
- User manual
- IR remote control

Safety Instructions

Every person involved with the installation, operation and maintenance of this system has to:

- be qualified
- follow the instructions of this manual


CAUTION! Be careful with your operations.
With a dangerous voltage you can suffer
a dangerous electric shock when touching the wires!

Before the initial start-up, please make sure that there is no damage caused by transportation. Should there be any, consult your dealer and do not use the system.

To maintain perfect condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this manual.

Please consider that damages caused by manual modifications to the system are not subject to warranty.

This system contains no user-serviceable parts. Refer servicing to qualified technicians only.

IMPORTANT:
The manufacturer will not accept liability for any resulting damages caused by the non-observance of this manual or any unauthorized modification to the system.

- Never let the power cord come into contact with other cables! Handle the power-cord and all connections with the mains with particular caution!
- Never remove warning or informative labels from the unit.
- Never use anything to cover the ground contact.
- Never leave any cables lying around.
- Do not insert objects into air vents.
- Do not connect this system to a dimmerpack.
- Do not switch the system on and off in short intervals, as this would reduce the system's life.
- Do not open the device and do not modify the device.
- Do not drive the inputs with a signal level bigger, than required to drive the equipment to full output.
- Only use system indoor, avoid contact with water or other liquids.
- Avoid flames and do not put close to flammable liquids or gases.
- Always disconnect power from the mains, when system is not used. Only handle the power-cord by the plug. Never pull out the plug by tugging the power-cord.
- Make sure you don't use the wrong kind of cables or defective cables.
- Make sure that the available voltage is not higher than stated on the rear panel.
- Make sure that the power-cord is never crimped or damaged. Check the system and the power-cord from time to time.
- Please turn off the power switch, when changing the power cord or signal cable, or select the input mode switch.
- Avoid ground loops! Always be sure to connect the power amps and the mixing console to the same electrical circuit to ensure the same phase!
- If system is dropped or struck, disconnect mains power supply immediately. Have a qualified engineer inspect for safety before operating.
- If the system has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your system. Leave the system switched off until it has reached room temperature.
- If your Dap Audio device fails to work properly, discontinue use immediately. Pack the unit securely (preferably in the original packing material), and return it to your Dap Audio dealer for service.
- Repairs, servicing and electric connection must be carried out by a qualified technician.
- For replacement use fuses of same type and rating only.
- WARRANTY: Till one year after date of purchase.

Operating Determinations

This system is not designed for permanent operation. Consistent operation breaks will ensure that the system will serve you for a long time without defects.

If this system is operated in any other way, than the one described in this manual, the product may suffer damages and the warranty becomes void.
Any other operation may lead to dangers like short-circuit, burns, electric shock, etc.

You endanger your own safety and the safety of others!

Improper installation can cause serious injuries and damage of property !

Connection with the mains

Connect the device to the mains with the power-plug.
Always pay attention, that the right color cable is connected to the right place.

International	EU Cable	UK Cable	US Cable	Pin
L	BROWN	RED	YELLOW/COPPER	FASE
N	BLUE	BLACK	SILVER	NULL
⏚	YELLOW/GREEN	GREEN	GREEN	EARTH

Make sure that the device is always connected properly to the earth!

Improper installation can cause serious damage to people and property!

Return Procedure

Returned merchandise must be sent prepaid and in the original packing, call tags will not be issued. Package must be clearly labeled with a Return Authorization Number (RMA number). Products returned without an RMA number will be refused. Highlite will not accept the returned goods or any responsibility. Call Highlite 0031-455667723 or mail aftersales@highlite.nl and request an RMA prior to shipping the fixture. Be prepared to provide the model number, serial number and a brief description of the cause for the return. Be sure to properly pack fixture, any shipping damage resulting from inadequate packaging is the customer's responsibility. Highlite reserves the right to use its own discretion to repair or replace product(s). As a suggestion, proper UPS packing or double-boxing is always a safe method to use.

Note: If you are given an RMA number, please include the following information on a piece of paper inside the box:

01) Your name
02) Your address
03) Your phone number
04) A brief description of the symptoms

Claims

The client has the obligation to check the delivered goods immediately upon delivery for any short-comings and/or visible defects, or perform this check after our announcement that the goods are at their disposal. Damage incurred in shipping is the responsibility of the shipper; therefore the damage must be reported to the carrier upon receipt of merchandise.
It is the customer's responsibility to notify and submit claims with the shipper in the event that a fixture is damaged due to shipping. Transportation damage has to be reported to us within one day after receipt of the delivery.
Any return shipment has to be made post-paid at all times. Return shipments must be accompanied with a letter defining the reason for return shipment. Non-prepaid return shipments will be refused, unless agreed otherwise in writing.
Complaints against us must be made known in writing or by fax within 10 working days after receipt of the invoice. After this period complaints will not be handled anymore.
Complaints will only then be considered if the client has so far complied with all parts of the agreement, regardless of the agreement of which the obligation is resulting.

Description of the device

Features

The DAP-audio DVMP-250 is a 2U Karaoke DVD player

- Supports all common audio/video formats
- Contains S-Video, TV, Component Video, VGA, HDMI and BNC video outputs
- Balanced XLR audio outputs
- 19" Rack mounts included
- Headphones 6,3 mm jack output
- IR Remote control included

Overview

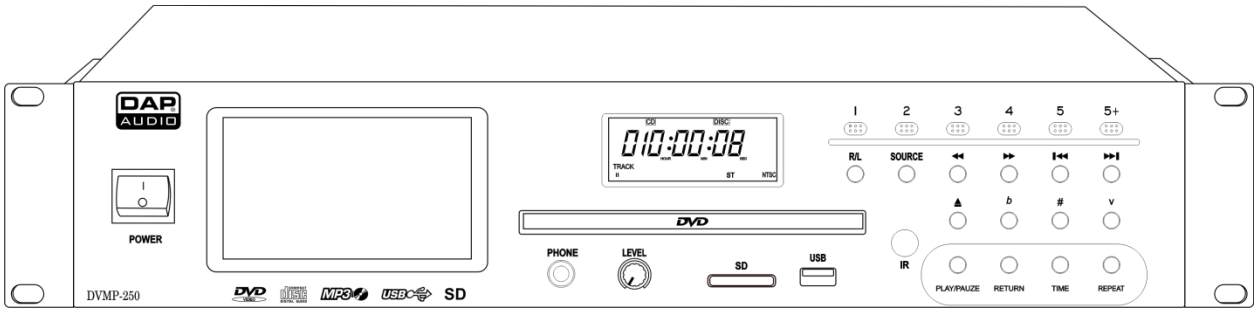


Fig. 01

Frontside

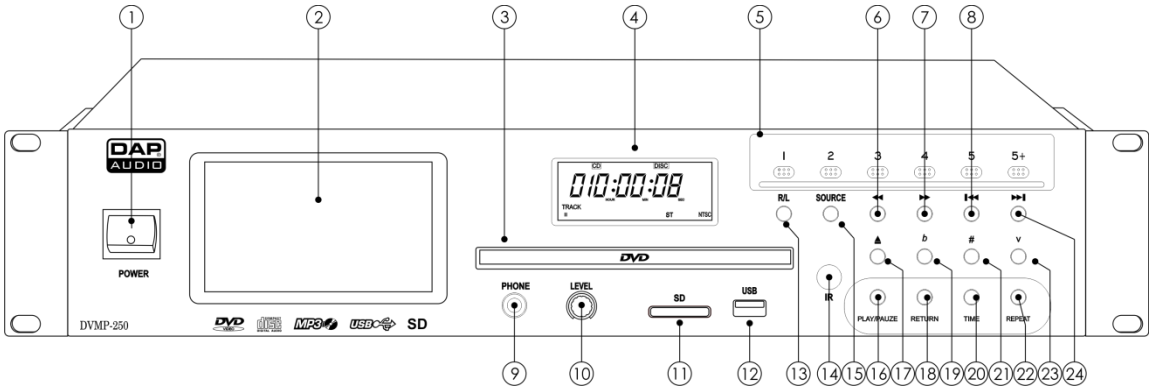


Fig. 02

1. Power switch
2. Display
3. Disc holder
4. LCD Display
5. Direct access buttons
6. Fast ◄◄ reverse button
7. Fast ►► forward button
8. Previous ⏮ button
9. Phone input
10. Level control
11. SD port
12. USB A port
13. R/L button
14. IR Remote sensor
15. Source button
16. Play/pause ►/❚❚ button
17. Eject button
18. Return button
19. Flat button
20. Time button
21. Sharp button
22. Repeat button
23. Video button
24. Next ►►⏭ button

Backside

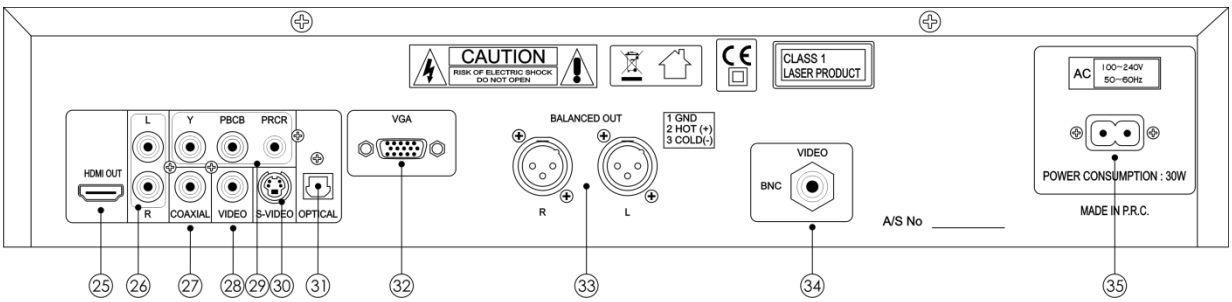


Fig. 03

25. HDMI out
26. Audio stereo RCA unbalanced out
27. Digital audio RCA (coax) out
28. Composite RCA video out
29. Component RCA video out
30. S-video out
31. Digital audio (optical) out
32. VGA out
33. Audio stereo XLR balanced out
34. Video BNC out
35. IEC Power connector 100-240V AC

Remote control

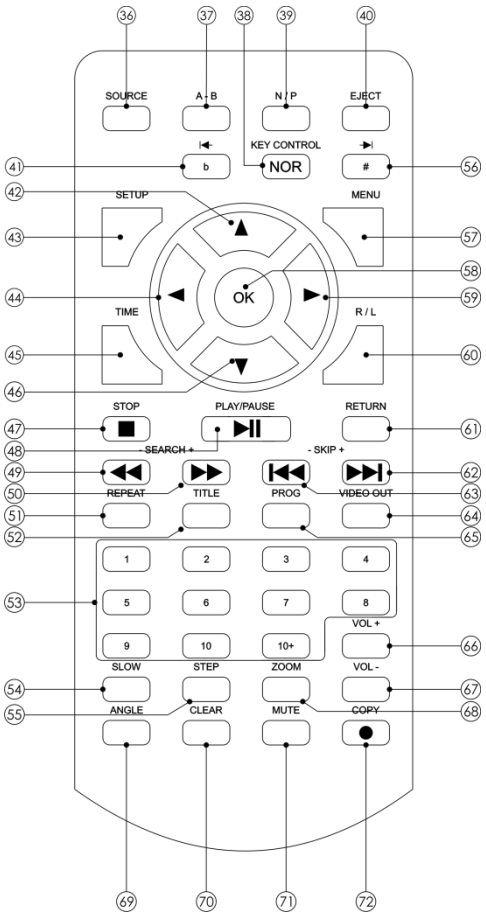


Fig. 04

36 Source button
37 A-B button
38 Nor button (key control)
39 N/P button
40 Eject button
41 Flat button (key control)
42 Cursor up button
43 Setup button
44 Cursor left button
45 Time button
46 Cursor down button
47 Stop button
48 Play/pause button
49 Fast reverse button
50 Fast forward button
51 Repeat button
52 Title button
53 Direct access buttons
54 Slow button
55 Step button
56 Sharp button (key control)
57 Menu button
58 OK button
59 Cursor right button
60 R/L button
61 Return button
62 Next button
63 Previous button
64 Video out button
65 Prog. Button
66 Vol + button
67 Vol – button
68 Zoom button
69 Angle button
70 Clear button
71 Mute button
72 Copy button

Names and functions

Below is a description of the functions of the controls.

01) Power switch
This is the main power switch. Press to turn the device on or off.
02) Display
03) Disc holder
Place the disc in the holder. Push the **eject (17/40)** button to open and close the disc holder.
04) LCD display
05/53) Direct access buttons
Use these buttons to select a track directly. You can also use the 10+ button to move 10 tracks forward. E.g. if your current track is 5, pushing the +10 button will select track 15.
06/49) Fast reverse ◄◄ button
Push and hold this button to play a track fast backwards.
07/50) Fast forward ►► button
Push and hold this button to play a track fast forwards.
08/63) Previous I◄◄ button
Use this button to go back to the beginning of the current track or select the previous track to be played.
09) Phone output
You can connect a pair of headphones with an impedance of 32 - 600 Ohm to the headphones connector. It is a 6,3 mm (1/4") TRS socket, wired as Tip=left, Ring=right and sleeve = ground.
Caution:
Depending on the type of headphones connected to the Headphones jack, the DVMP-250 is capable of producing high output levels via the phones output. Therefore, make sure to turn the control all the way to the left (minimum setting) before connecting the headphones. Be aware of the fact that listening to loud sound pressure levels over a longer period of time leads to hearing-damage!
10) Level control
This button is used to adjust the volume level of the **phone (09)** output.
11) SD port
Use this port to connect an SD card.
12) USB port
Use this port to connect a USB flash drive.
13/60) R/L button
This button allows you to assign the DVD/MP3 player's left channel, right channel or both (stereo) channels to the main mix.
14) IR remote sensor
15/36) Source button
Tap this button to select SD, USB or Disc as playback source.
16/48) Play/Pause ►/II button
This button allows you to toggle between pause mode and playback mode.
17/40) Eject button
Push this button to open and close the **disc holder (03)**.
18/61) Return
This button allows you to return to the start of the current track.
19/41) Flat button
Every time this button is pushed, the pitch of the current track will decrease by one semi tone. Total range is +/- 9 semitones.
20/45) Time button
Use this button to switch the TIME indication on the **LCD display (04)** between the elapsed time and remaining time. The selected mode is indicated by ELAPSED or REMAIN.
21/56) Sharp button
Every time this button is pushed, the pitch of a current track will increase by one semi tone. Total range is +/- 9 semitones.
22/51) Repeat button
Use this button to repeat one track or all tracks of the medium.
See the section **Repeat** on page 11.

23/64) Video button
Pushing this button allows you to switch between YUV, VGA and S-Video modes.

24/62) Next ▶▶I button
Use this button to skip to a following track.

25) HDMI out
Connect the input of a HDMI monitor to this output.

26) Audio stereo RCA unbalanced out
Connect an unbalanced line input of your mixer/ amplifier to this output.

27) RCA coax out
Connect a digital audio input of your mixer/amplifier to this output.

28) RCA video out
Connect the video input of your TV-set to this output.

29) Component RCA video out
Connect the composite video input of your TV-set to these outputs.

30) S-Video out
Connect the S-video input of your TV-set to this output.

31) Optical out
Connect an optical (digital) audio input of your mixer/amplifier to this output.

32) VGA out
Connect the input of a VGA monitor to this output.

33) Audio stereo XLR balanced out
Connect a balanced line input of your mixer/ amplifier to this output.

34) Video BNC out
Connect the coax video input of your TV-set to this output.

35) IEC Power connector 100-240V AC
This connector is meant for the connection of the supplied power cord. Connect one end of the power cord to the connector, the other end to the mains, and turn on the **power (01)** switch to operate the unit.

37) A-B button
Push this button once to set the start point (Repeat A will appear on screen). Push again to set the endpoint of a loop (Repeat B will appear on screen). As soon as the endpoint is set, loop play will start. Push for the third time to exit loop play.

38) Nor button
This button allows you to return to normal pitch.

39) N/P button
Use this button to select your TV system: PAL/NTSC

42/44/46/59) Arrow buttons
Use these buttons to navigate through the onscreen menus.

43) Setup button
Push this button to open the onscreen setup menu.

47) Stop ■ button
Push this button to stop playback.

52) Title button
Push this button to choose a subtitling language.

54) Slow button
Push this button to play a track at a lower speed.

55) Step button
Push this button to step through your frames one frame at a time.

57) Menu button
Push this button to open the onscreen DVD menu.

58) OK button
Confirm your selection in the onscreen menu by pushing this button.

65) Prog. button
Stop playback and push the PGM button, the player will enter the program mode. For more information, see the section **Program** on page 12.

66) Volume + button
Pushing this button allows you to increase the volume level of the audio outputs.

67) Volume – button
Pushing this button allows you to decrease the volume level of the audio outputs.

68) Zoom button
Pushing this button allows you to change the zoom factor.
69) Angle button
Push this button to change the camera angle. This button is only functional if a DVD has this option.
70) Clear button
Push this button to clear the numbers you just entered by using the **direct access (5/33)** buttons.
71) Mute button
Push this button to mute the audio outputs.
72) Copy button
Not functional in this version of the software.

Installation

Remove all packing materials from the device. Check that all foam and plastic padding is removed. Connect all cables.

Always disconnect from electric mains power supply before cleaning or servicing.
Damages caused by non-observance are not subject to warranty.

Set Up and Operation

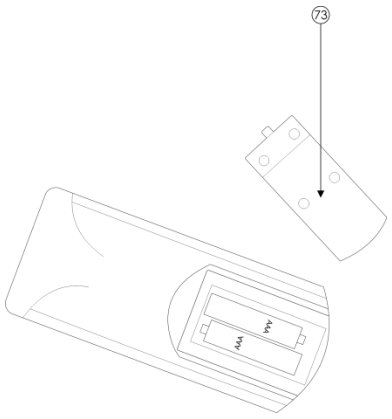
Before plugging the unit in, always make sure that the power supply matches the product specification voltage. The power supply is printed on the back of the device.

Do not attempt to operate a 120V specification product on 230V power, or vice versa.

Connections
01) Turn off the **Power (01)** switch.
02) Connect the DVMP-250 to your amplifier using the proper cables.

CAUTION: Be sure that the power is off, when connecting the cables.

Installing batteries



01) Remove the **cover (73)**.
02) Insert batteries. Make sure that the terminals correspond to the symbols shown in the presented drawing.
03) Replace the cover.

Note:
- The batteries must be placed correctly.
- Do not recharge, heat, open or short circuit the batteries. Do not throw the batteries into open fire.
- Do not mix different types or old and new batteries.
- If the remote control does not work properly, or if the range is reduced, both batteries should be replaced.

Operations

01) Preparation

- When you want to watch a DVD film, turn the TV-set on and select the video input connected to the DVD player.
- If you want to listen to audio via your audio installation, turn the audio system on and select the DVD player input.

02) Normal Playback

- Push the **power (01)** switch on the front panel to switch the DVD player on. The start logo appears on the TV screen. If the disc drive already contains a disc, the playback will start as soon as the DVD player is switched on.
- Push the **eject (17/40)** button to open the disc holder and insert a disc.
- Push the **eject (17/40)** button to close the disc holder. Playback will start.
- Push the **play/pause ►/II (16/48)** button if the playback does not start automatically.
- Some discs will start by presenting a menu. Use the **cursor (42/44/46/59)** buttons to choose between the different options, then push the **OK (58)** button. Alternatively, you can select a function directly by using the **direct access (05/53)** buttons and confirm your choice by pushing the **OK (58)** button.

03) Pause

- Push the **play/pause ►/II (16/48)** to enter pause mode (still picture). The sound will be muted while in pause mode.
- Push the **play/pause ►/II (16/48)** to resume in playback mode.

04) Stop

- Push the **stop ■ (47)** button on the remote control to stop playback. The start logo will appear on the TV screen. Some discs offer the possibility of resuming from the same spot, e.g. DVDs and music CDs.
- Push **play/pause ►/II (16/48)** to resume playback from where it stopped or from the beginning, depending on a DVD.
- Push the **stop ■ (47)** button twice to stop playback completely.

05) Previous and next

- During playback, push **previous I◄◄ (08/63)** to return to the start of a track. Push **previous I◄◄ (08/63)** again to go back to a previous track.
- Every time you push the **next ►►I (24/62)** button you will skip to a following track.

06) Fast Forward/Reverse

- Push **F.FWD ►► (07/50)** to play a DVD at a faster speed. The speed changes every time **F.FWD ►► (07/50)** is pushed.
- Push **play/pause ►/II (16/48)** to return to normal playback speed.
- Push **F.REV ◄◄ (06/49)** play a DVD at a slower speed.
  The speed changes every time **F.REV ◄◄ (06/49)** is pushed.
- Push **play/pause ►/II (16/48)** to return to normal playback speed.

07) Video Mode

- Push the **video (23/64)** button to select: YUV, VGA, S-video.

08) Step

- Push the **step (55)** button to step forward by a single frame/picture during playback. Push **step (55)** several times to step forward several frames/ pictures. Push the **play/pause ►/II (16/48)** button to resume playback.

09) Repeat

- Push the **repeat (22/51)** button to select between: “repeat off”, “repeat 1 track”, “repeat all” (a complete DVD/CD).

10) Loop play

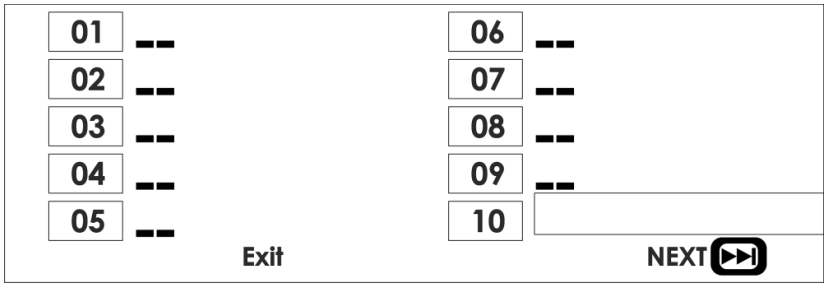
- Push the **A-B (37)** button to set up the starting point of your loop.
- Push the **A-B (37)** button again to set the stop point to complete setup.
- The section between A and B will be repeated.
- Push the button for the third time to cancel loop play.

11) Slow

- Push the **slow (54)** button to play a disc slowly forwards.
  The speed changes every time you push the **slow (54)** button.

12) Program

Push **prog (65)** to open the on screen program menu.



- The DVMP-250 allows you to program up to 16 tracks/chapters.
- Use the **cursor (42/44/46/59)** buttons to navigate through the menu.
- Use the **direct access (05/53)** buttons to insert a desired track/chapter in the selected program number.
- When finished, move to the onscreen play button using the **cursor (42/44/46/59)** buttons and confirm the choice by pushing the **OK (58)** button.
- Use the onscreen "clear" button to erase the complete program.
  Abort program play by pushing the **Stop ■ (47)** button twice (pre stop and stop).

13) Zoom

- Push the **zoom (68)** button to zoom the picture in/out. The size of the picture changes every time the button is pushed.

14) Volume and Mute

- Push the **vol + (66)** button to increase the volume level and the **vol – (67)** button to decrease the volume level.
- Pushing the **mute (71)** button will mute the audio signal. Push again to cancel the mute function.

15) Menu

- Push this button to open the DVD's main menu and navigate using the **cursor (42/44/46/59)** and **OK (58)** buttons.

16) Subtitles

- On some DVDs, title menu will appear when pushing the **title (52)** button.

17) Angle

- Pushing the **angle (69)** button allows you to choose between different camera angles. This function only applies to DVDs which are recorded this way.

Before switching off the power

When you have finished using the DVD player, before switching off the power, be sure that the **disc holder (03)** has been closed with the **eject (17/40)** button.

CAUTION:

- Do not forcibly close the disc holder when the power is off.
- Do not switch off the power, when the **disc holder (03)** is open.
- Switch off the power after the **disc holder (03)** has been closed with the **eject (17/40)** button.

CD/DVDs

01) Precautions on handling CD/DVDs

- Do not allow fingerprints, oil or dust to get on the surface of a disc. If a disc is dirty, wipe it with a soft dry cloth.
- Do not use thinner, water, record spray, electrostatic-proof chemicals, or silicone-treated cloths to clean discs.
- Always handle discs carefully to prevent damaging the surface; in particular when removing a disc from its case or returning it.
- Do not bend discs.
- Do not put DVDs near heat sources.
- Do not enlarge the hole in the center of a disc.
- Do not write on the label (printed side) with a hard-tipped implement such as pencil or ball point.
- Condensation will form if a disc is brought into a warm area from a colder one, such as outdoors in winter. Do not attempt to dry the disc with a hair dryer, etc.

02) Precaution on storage

- After playing a disc, always unload it from the player.
- Always store discs in a jewel case to protect from dirt or damage.
- Do not place discs in the following areas:
  01) Areas exposed to face sunlight for a considerable time.
  02) Areas subject to accumulation of dust or high humidity.
  03) Areas that are affected by heat from indoor heaters, etc.

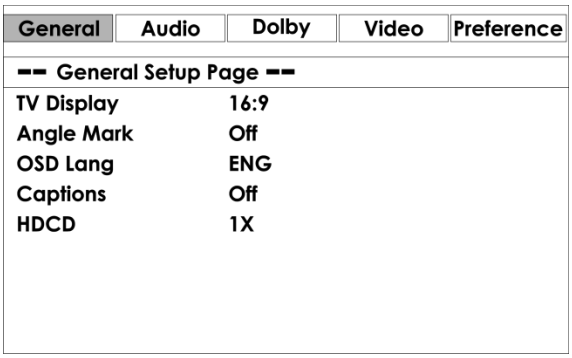
System Setup

When you push the **setup (43)** button, the setup menu will be displayed. You can select five tabs:

A. General
B. Audio
C. Dolby
D. Video
E. Preference

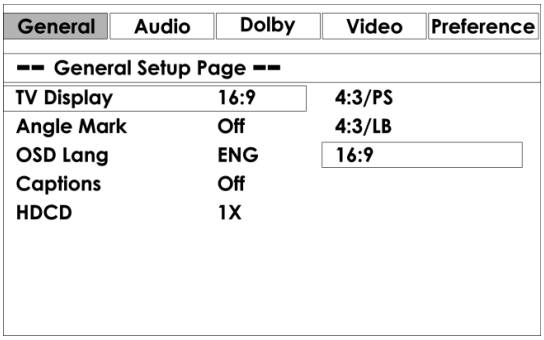
When you have entered the setup menu you can use the **cursor (42/44/46/59)** buttons to navigate and select desired items. When you have selected an item, push the **OK (58)** button to confirm the entry.

A. General



This menu includes:

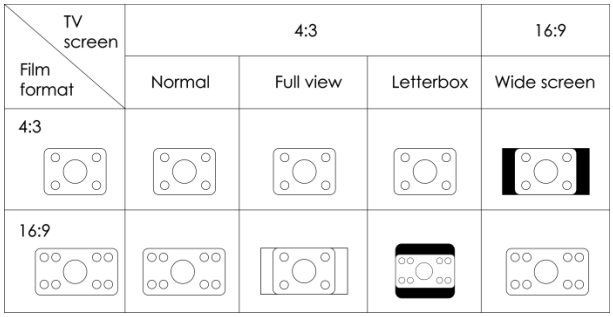
01) TV Display



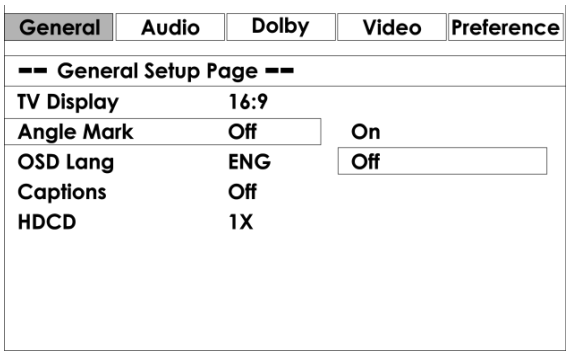
Use the **cursor (42/44/46/59)** buttons to select the format of the TV which the DVD player is connected to. You have three options:

- **4:3/PS:** Pan & Scan for a normal TV.
- **4:3/LB:** Letterbox for a normal TV.
- **16:9:** Wide screen for a widescreen TV.

Note: Available aspect ratios will be printed on the back of a DVD packaging. Some DVDs are recorded in cinema widescreen format (16:9) and others in standard format (4:3). Some DVDs are recorded in both formats and may thus feature the Pan Scan function. If available, the Pan Scan function will allow the 4:3 format to fill out the entire screen. However, a part of the picture will be cut off on both sides.

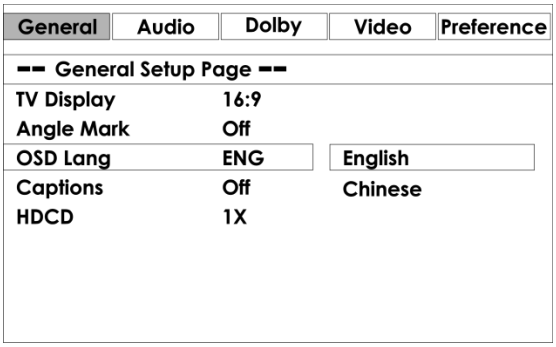


02) Angle Mark



Use the **cursor (42/44/46/59)** buttons to switch the Angle Mark function On or Off.

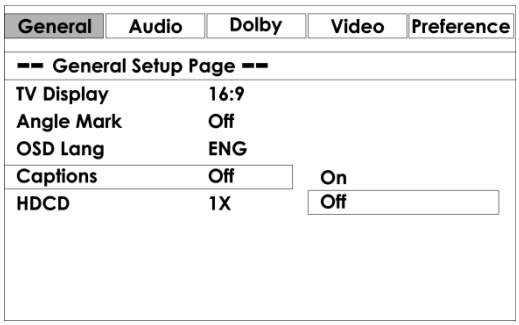
03) OSD Language



This function allows you to select a language for the setup menu and for the screen display.

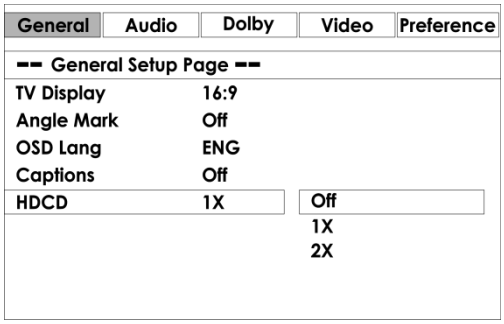
You can choose between English and Chinese in this software version. Select the language of your preference, using the **cursor (42/44/46/59) buttons** and confirm by pushing the **OK (58)** button.

04) Captions



Use the **cursor (42/44/46/59)** buttons to switch the Captions function On or Off.

05) HDCD

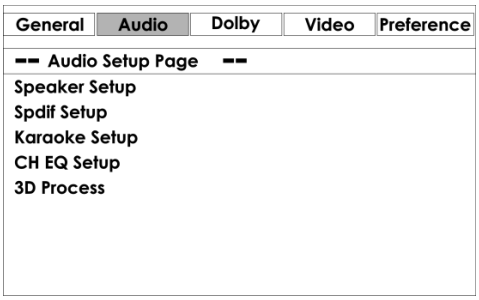


Use the **cursor (42/44/46/59)** buttons to set up the HDCD. Only works with HDCD media.

Depending on the CD sound quality, there are three options which you can choose from:

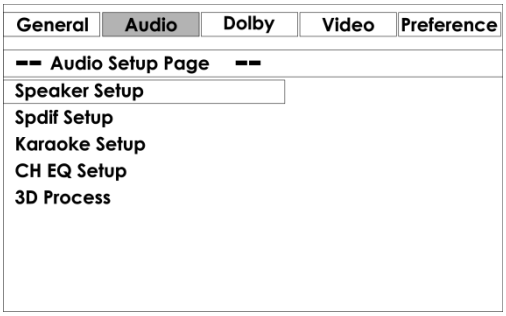
- **Off**:
  When this option is selected, you can play normal CDs.
- **1X**:
  When this option is selected, you can play 44.1K CDs.
- **2X**:
  When this option is selected, you can play 88.2K CDs.

B. Audio Setup

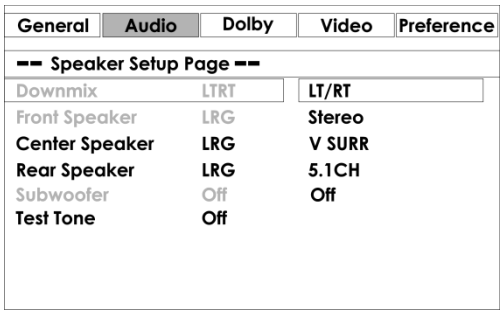


Includes:

01) Speaker Setup



Use the **cursor (42/44/46/59)** buttons to select Speaker Setup and push the **OK (58)** button to open the Speaker Setup menu.



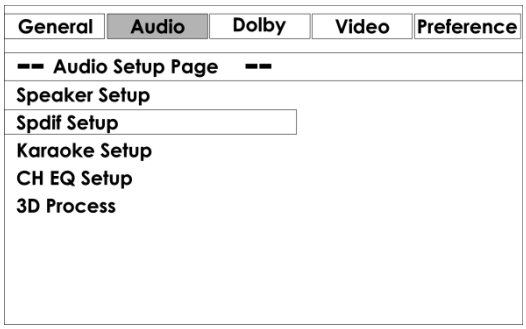
The speaker setupmenu gives allows you to adjust the following parameters:

- **Downmix:**
  LT/RT: A kind of Dolby Pro Logic format. It is used when the unit is connected to a Dolby Pro receiver through stereo RCA cables.
  Stereo: It is used when the unit is connected to a TV through a scart cable or when the unit is connected to a Dolby Pro Logic II receiver through stereo RCA cables.
  V(irtual) Surr(ound)
  With this option, the DVMP-250 widens the sound with a conventional two speaker setup.
  5.1 CH
  Dolby 5.1 sound.
- **Front Speaker**
  It allows you to setup your DVMP-250 for either large or small speakers.
- **Center Speaker**
  This menu is only accessible if you have selected 5.1 CH mode and allows you to set your system up for a large or small center speaker or switch the center speaker off.
- **Rear Speaker**
  This menu is only accessible if you have selected 5.1 CH mode and allows you to set your system up for a large or small set of rear speakers or switch the rear speakers off. Use the **cursor (42/44/46/59)** buttons to select and change parameters and push the **OK (58)** button to confirm.

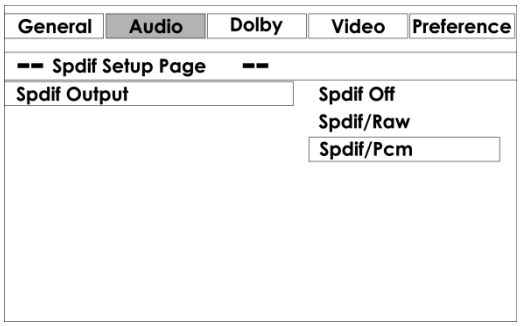
- **Test Tone**
  Allows you to generate a test tone.

Use the **cursor (42/44/46/59)** buttons to select and change parameters and push the **OK (58)** button to confirm.

02) Spdif Setup



Use the **cursor (42/44/46/59)** buttons to select Spdif Setup and push the **OK (58)** button to open the Spdif Setup menu.

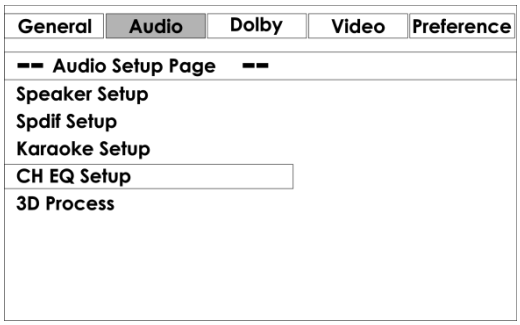


The Spdif setup page allows you to set up the digital sound format that comes from the coaxial or optical output on the rear panel. This signal is used when the unit is connected to a digital surround receiver. You can select:
SPDIF/Off: Closes the digital outputs.
SPDIFF/Raw: Opens digital outputs for the pure, non-modulated digital signal.
SPDIF/Pcm: Stands for Pulse Code Modulation. It may be necessary to activate this function if the digital surround receiver cannot recognize the sound format. Select the sound format of your preference using the **cursor (42/44/46/59) buttons** and confirm by pushing the **OK (58)** button.
Use the **cursor (42/44/46/59)** buttons and the **OK (58)** button to select between Spdif/Raw, Spdif/PCM or switch Spdif off.

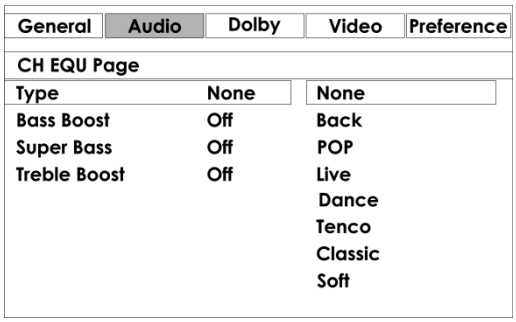
03) Karaoke Setup

The Karaoke setup is not functional on the DVMP-250, as the DVMP-250 has no microphone input.

04) CH EQ Setup



Use the **cursor (42/44/46/59)** buttons to select CH EQ Setup and push the **OK (58)** button to open the CH EQ Setup menu.

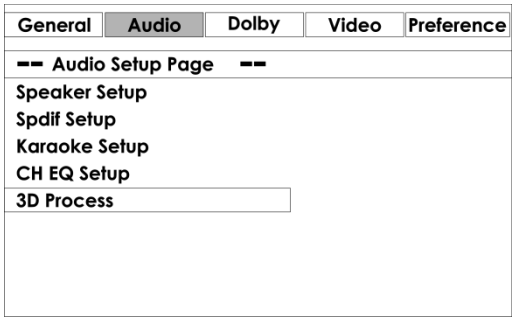


This menu allows you to setup:

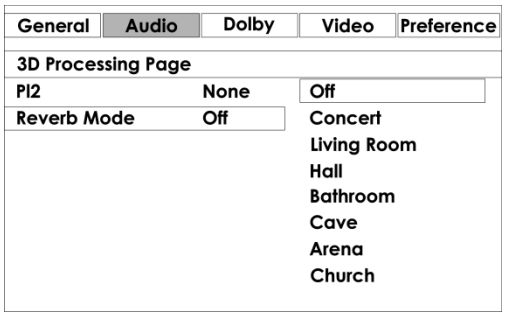
- **Preset EQ Type**
  You can choose between Rock, Pop, Live, Dance, Techno, Classic, Soft or switch the EQ off.
- **Bass Boost**
  On or off.
- **Super Bass**
  On or off.
- **Treble Boost**
  On or off.

Use the **cursor (42/44/46/59)** buttons to select and change parameters and push the **OK (58)** button to confirm.

05) 3D Process



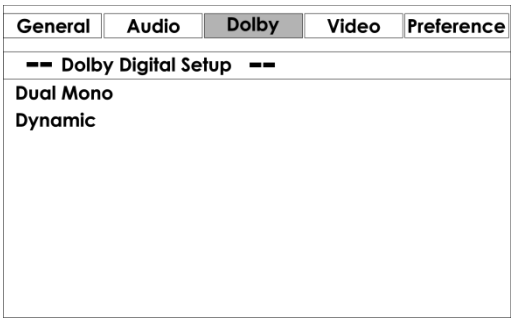
Use the **cursor (42/44/46/59)** buttons to select 3D Process and push the **OK (58)** button to open the 3D Process setup page.



This menu allows you to setup a preset reverb algorithm. Concert, Living Room, Hall, Bathroom, Cave, Arena, Church or switch the reverb effect off.

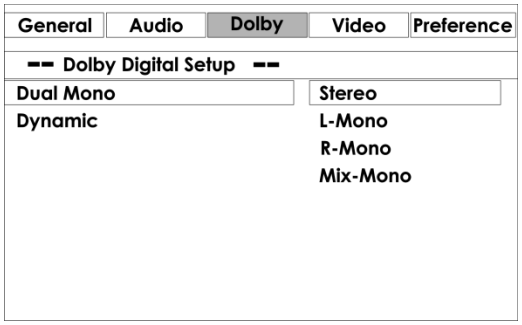
Use the **cursor (42/44/46/59)** buttons to select and change parameters and push the **OK (58)** button to confirm.

C. Dolby Setup



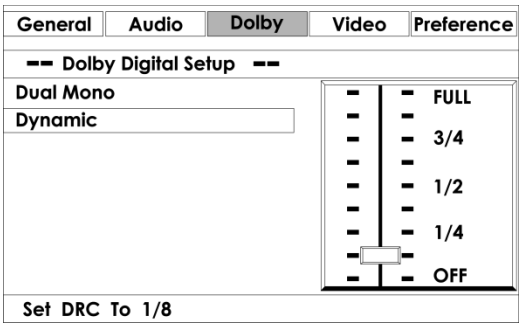
This menu is used for setting up Dolby functions and includes:

01) Dual mono mode



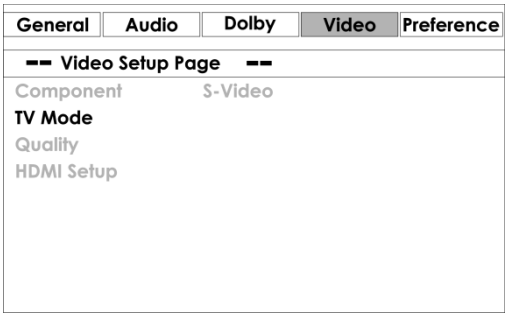
Here you can choose between stereo, left mono channel, right mono channel or mixed mono.
Select the mode of your preference using the **cursor (42/44/46/59) buttons** and confirm your choice by pushing the **OK (58)** button.

02) Dynamic Range



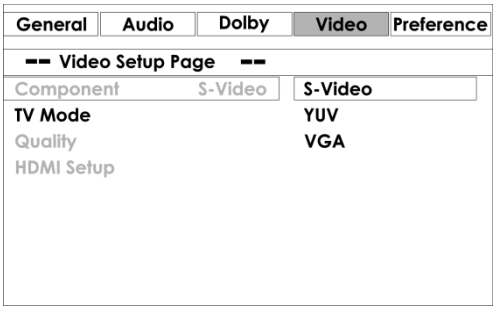
To avoid disturbing the neighbours at night, you can use this function to reduce the sound effects volume without changing the original tone. Use the **cursor (42/44/46/59)** buttons to adjust the dynamic range between off and full.

D. Video Setup



This menu is used for setting up Video functions and includes:

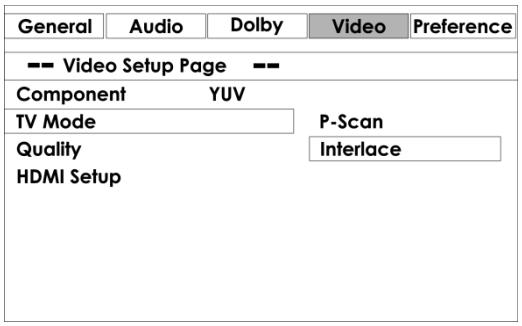
01) Component



Use the **cursor (42/44/46/59)** buttons to select:

- **YUV**
- **VGA**
- **S-Video**

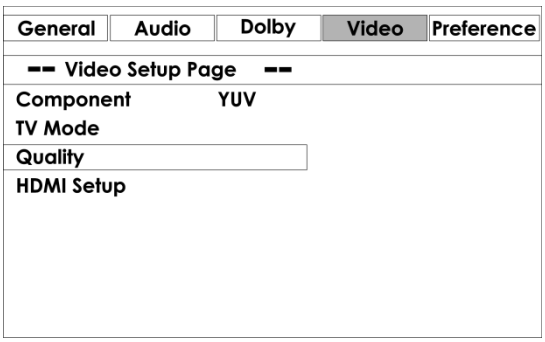
02) TV Mode



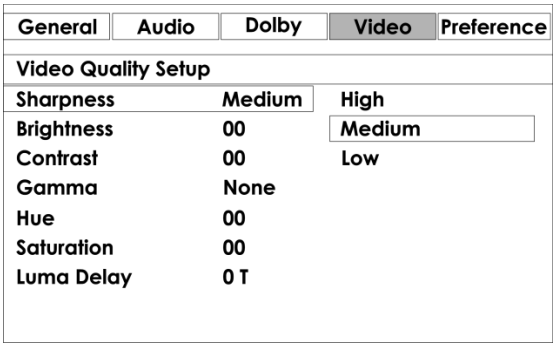
Use the **cursor (42/44/46/59)** buttons to select:

- **P-Scan**
- **Interlace**

03) Quality



Use the **cursor (42/44/46/59)** buttons to select Quality and push the **OK (58)** button to open the Quality Setup menu.

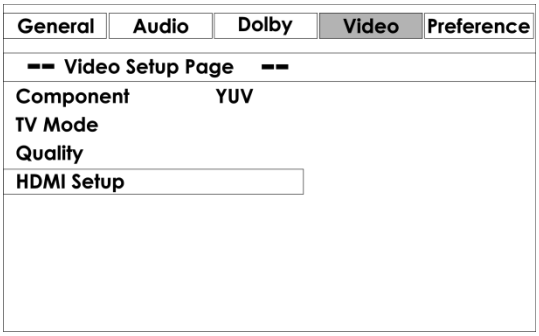


This menu allows you to setup:

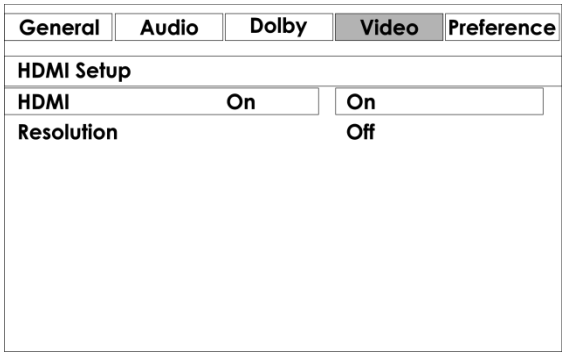
- **Sharpness**
  Use the **cursor (42/44/46/59)** buttons to adjust sharpness between Medium, Low and High. Push the **OK (58)** button to store.
- **Brightness**
  Use the **cursor (42/44/46/59)** buttons to adjust brightness between -20 and +20. Push the **OK (58)** button to store.
- **Contrast**
  Use the **cursor (42/44/46/59)** buttons to adjust contrast between -16 and +16. Push the **OK (58)** button to store.
- **Gamma**
  Use the **cursor (42/44/46/59)** buttons to adjust gamma between none, low, medium or high. Push the **OK (58)** button to store.

- **Hue**
  Use the **cursor (42/44/46/59)** buttons to adjust hue between -9 and +9. Push the **OK (58)** button to store.
- **Saturation**
  Use the **cursor (42/44/46/59)** buttons to adjust saturation between -9 and +9.
  Push the **OK (58)** button to store.
- **Luma Delay**
  Use the **cursor (42/44/46/59)** buttons to select either 0T or 1T. Push the **OK (58)** button to store.

04) HDMI



Use the **cursor (42/44/46/59)** buttons to select HDMI Setup and push the **OK (58)** button to open the HDMI Setup menu.

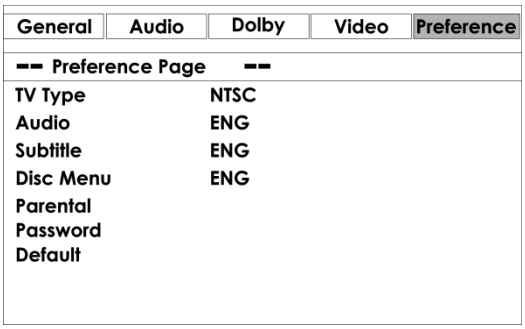


In the HDMI setup menu, you are able to select:

- **HDMI**
  Switch HDMI On or Off.
- **Resolution**
  Adjust the resolution. You are able to select: 720P60, 1080160, 1080p(60Hz), 5761, 576P27, 720P50, 1080150 or 1080p(50Hz).

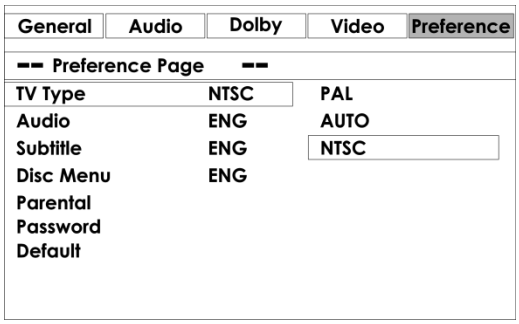
Use the **cursor (42/44/46/59)** buttons to select and change parameters and push the **OK (58)** button to confirm.

E. Preference



This menu allows you to set up:

01) TV Type



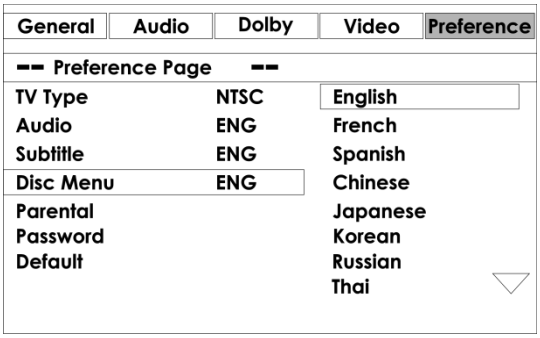
02) Audio

This menu item is not functional in this software version. Use a DVD disc's menu to setup the language.

03) Subtitle

This menu item is not functional in this software version. Use the **title (52)** button.

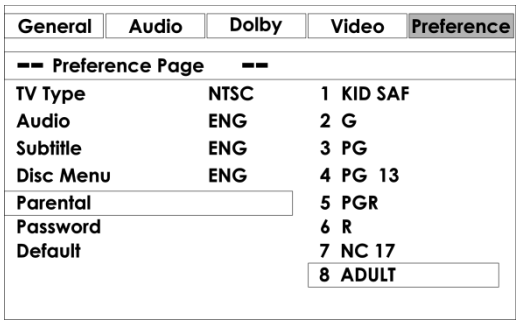
04) Disc Menu



This function allows you to select a language for the setup menu.

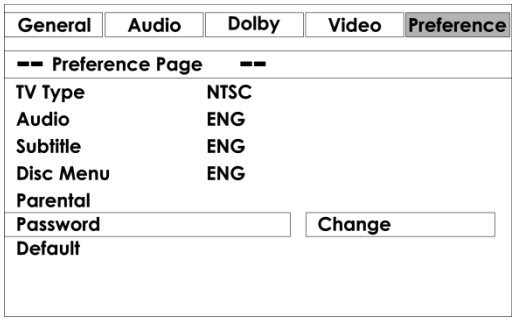
You can choose between English, French, Spanish, Chinese, Japanese, Korean, Russian and Thai in this version. Select the language of your preference using the **cursor (42/44/46/59) buttons** and confirm your choice by pushing the **OK (58)** button.

05) Parental

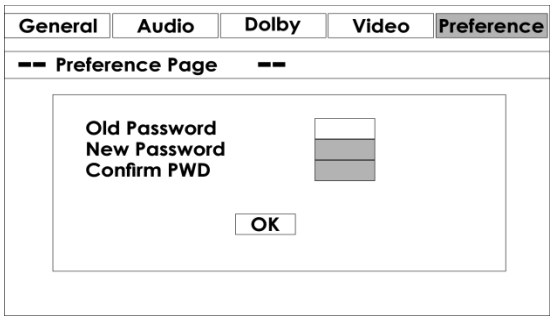


Use the **cursor (42/44/46/59)** buttons to set up a filter to block certain DVDs.

06) Password

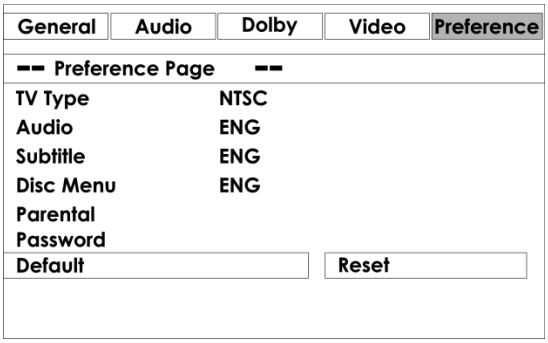


Use the **cursor (42/44/46/59)** buttons to select Password and push the **OK (58)** button to open the Password Setup menu.



This menu allows you to set up a password.

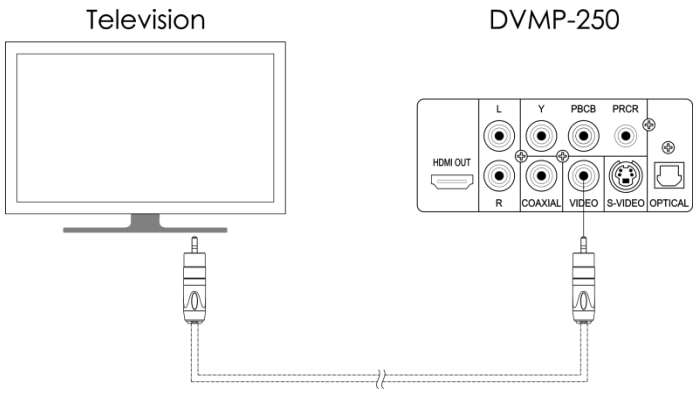
07) Default



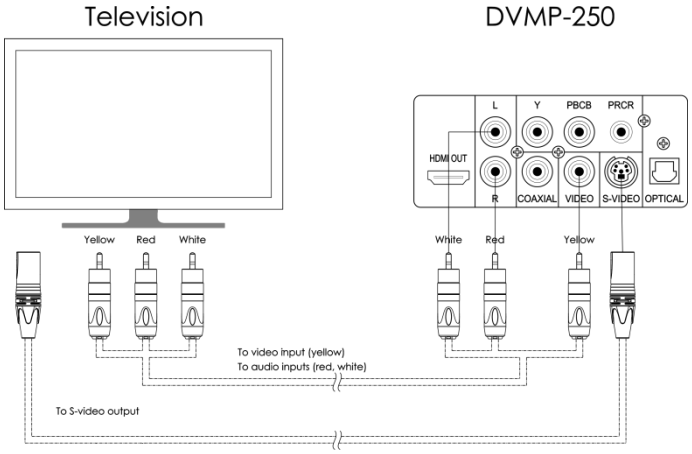
Use the **cursor (42/44/46/59)** buttons to select reset. Confirm your selection by pushing the **OK (58)** button. Now the DVMP-250's default settings will be restored.

Setup examples

Connection of a television set



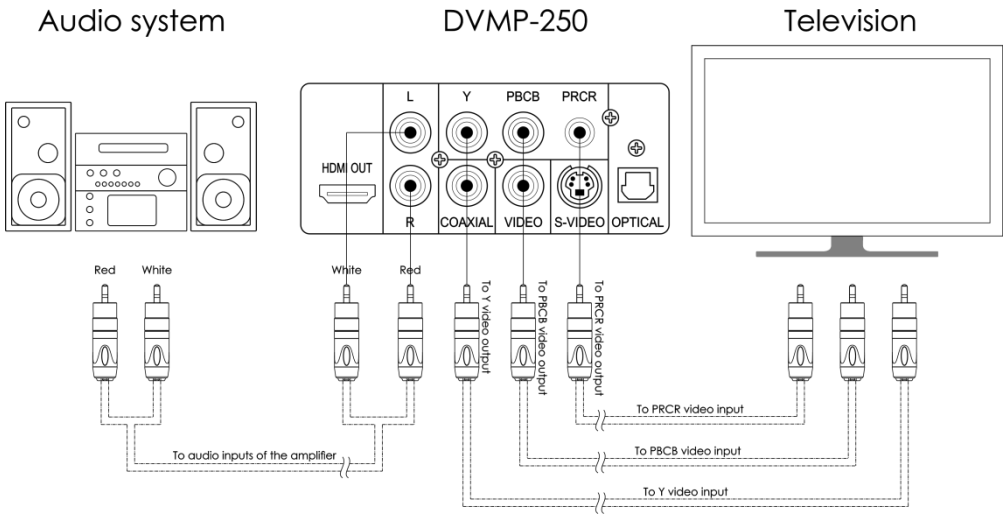
Connection of a television set using an A/V-cable



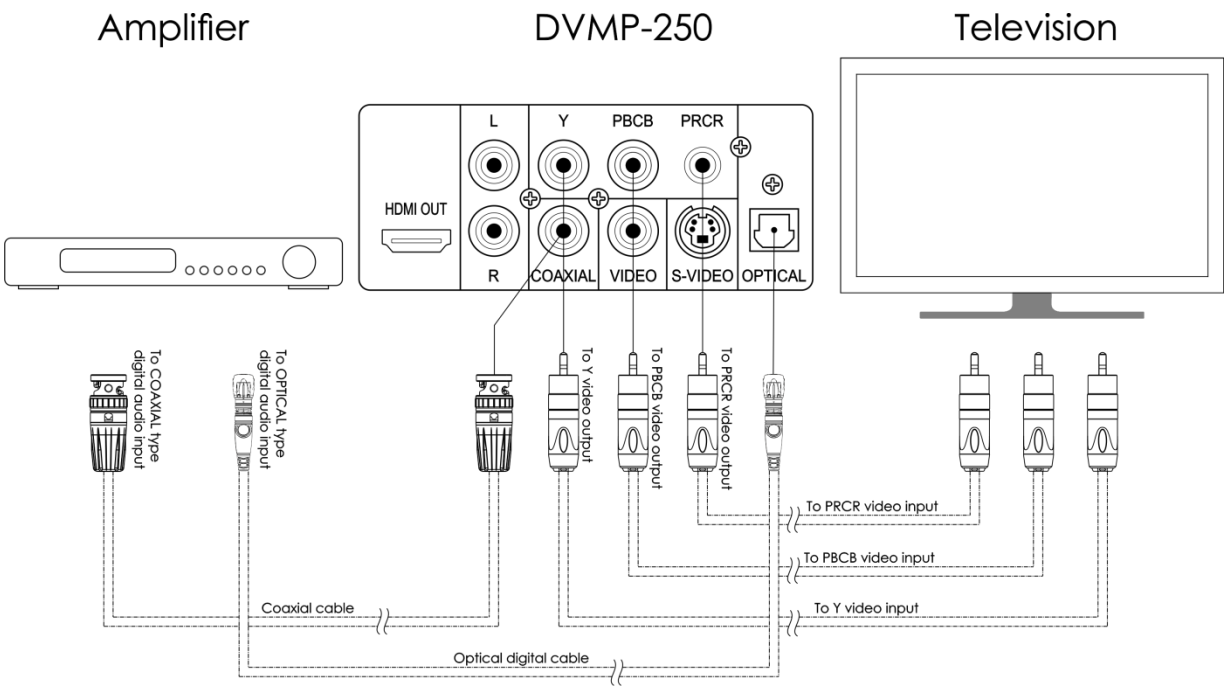
If your TV-set has an S-video input, the DVD-player can be connected with an S-video cable. If the TV set has no S-video input use an A/V cable.

Do not use both cables at the same time!

Connection of an audio system and TV-set using the component outputs



Connection of an amplifier with digital audio input and TV-set



If the amplifier has a coaxial input, the karaoke player can be connected with a coax cable.

Do not use a coaxial cable and an optical cable at the same time!

Maintenance

The DAP Audio-CD-Player DVMP-250 requires almost no maintenance. However, you should keep the unit clean. Disconnect the mains power supply, and then wipe the cover with a damp cloth. Do not immerse in liquid. Do not use alcohol or solvents.

Keep connections clean. Disconnect electric power, and then wipe the audio connections with a damp cloth. Make sure connections are thoroughly dry before linking equipment or supplying electric power.

Troubleshooting

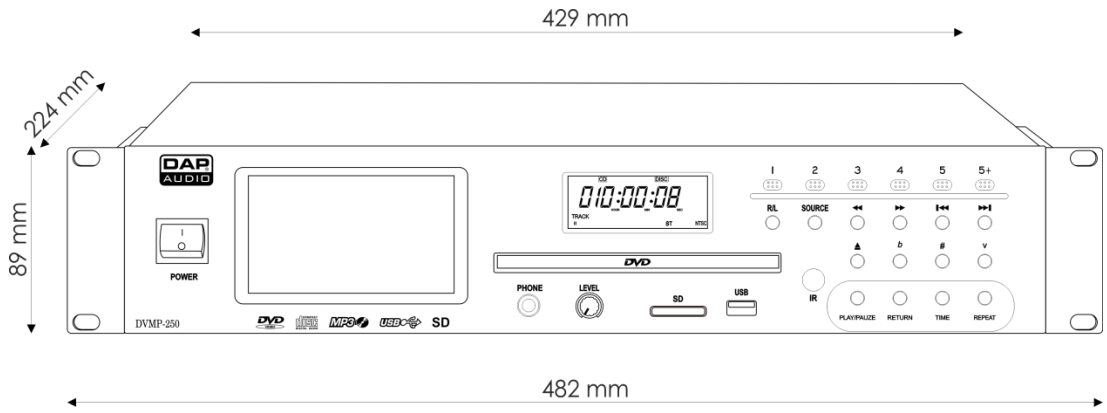
DAP Audio-CD-Player DVMP-250.

This troubleshooting guide is meant to help solve simple problems. If a problem occurs, carry out the steps below in sequence until a solution is found. Once the unit operates properly, do not carry out following steps.

01) If the device does not operate properly, unplug the device.
02) Check power from the wall, all cables, connections, etc.
03) If all of the above appears to be O.K., plug the unit in again.
04) If nothing happens after 30 seconds, unplug the device.
05) Return the device to your DAP Audio dealer.

Product Specifications

Power supply:	AC 100V-240V, 50/60 Hz
Power consumption:	30 Watt
S/N ratio:	>85dB
Frequency response:	20Hz – 20kHz
THD:	<0,01%
Audio output:	XLR 6dBv
	RCA 0dB
Analog audio outputs:	Unbalanced RCA
	Balanced XLR
Digital audio outputs:	BNC
	Optical
Headphones output:	6,3 mm stereo jack
Video outputs:	S-Video
	TV
	Component Video
	VGA
	HDMI
	BNC
Accepted media:	DVD, VCD, CD, CDR, MP3, MP4, RM, USB, SD
Frequency response:	20Hz – 20kHz
Dimensions:	482 x 224 x 89 mm (LxWxH)
	19" x 2 HE
Weight:	2,7 Kg
Remote control batteries:	AAA 2x 1,5V



Design and product specifications are subject to change without prior notice.

Website: www.Dap-audio.info
Email: service@highlite.nl

Notes

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